

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1 FEW

Applicant: Jeffrey C. Harp et al.

Title: SPECTRUM MANAGEMENT APPARATUS, METHOD, AND SYSTEM

Docket No.: 80107.094US1

Filed: November 19, 2003

Examiner: Unknown



Serial No.: 10/716,758

Due Date: N/A

Group Art Unit: 2661

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard and this transmittal document.
- ☒ An Supplemental Information Disclosure Statement (1 pg.), Form 1449 (1 pg.), and copies of 2 cited documents.

Customer Number 45445:

By Dana B. LeMoine
Dana B. LeMoine
Reg. No. 40,062
DBL/clh

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of August, 2005.

Chris Hammond
Name

Chris Hammond
Signature

(GENERAL)



S/N 10/716,758

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jeffrey C. Harp et al.	Examiner:	Unknown
Serial No.:	10/716,758	Group Art Unit:	2661
Filed:	November 19, 2003	Docket:	80107.094US1
Title:	SPECTRUM MANAGEMENT APPARATUS, METHOD, AND SYSTEM		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement.

In accordance with the waiver of 37 C.F.R. § 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and publication for all U.S. national patent applications filed after June 30, 2003, only copies of the foreign references and other documents are enclosed.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JEFFREY C. HARP ET AL.

By their Representatives,

Customer Number 45445
Telephone Number 952-473-8800

Date 8-8-05

By Dana B LeMoine
Dana B. LeMoine
Reg. No. 40,062

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of August, 2005.

Name

Chris Hammond

Signature

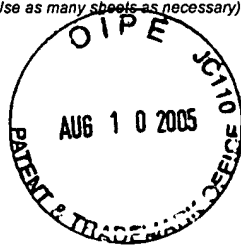
Chris Hammond

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/716,758
Filing Date	November 19, 2003
First Named Inventor	Harp, Jeffrey
Group Art Unit	2661
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: P17895

US PATENT DOCUMENTS

Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. *	Foreign Document No Country Code - Number - Kind Code (if known)	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		WO-0154368A1	07/26/2001	Laamanen, H. , et al.		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		<u>International Search Report and Written Opinion of the International Searching Authority; Dated July, 20, 2005; PCT/US2004/037673, 29 pages</u>	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached